

# List of All Chemicals

## P Anaphalis margaritacea (Asteraceae)

### Common name(s)

Pearly Everlasting

### How used

GRAS

\*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Chemical	Plant Part	Low PPM	High PPM	StdDev	*Reference
5-CHLOR-2-[OCTATRIIN-(2,4,6)-YLIDEN]-5,6-DIHYDRO-2H-PYRAN	Plant	--	--		*
EO	Plant	--	--		*
PHYSTOSTEROLS	Plant	--	--		*
<b>Activities (2)</b>					
Antiprostatotic					
Hypocholesterolemic					
RESIN	Plant	--	--		*
TANNIN	Plant	--	--		*
<b>Activities (35)</b>					
Anthelmintic					
AntiHIV					
Antibacterial					
Anticancer					
Anticariogenic					
Antidiarrheic					
Antidysenteric					
Antihepatotoxic					
Antihypertensive					
Antilipolytic					
Antimutagenic					
Antinephritic	Uchida, U., Ohta, H., Niwa, M., Mori, A., Nonaka, G-i., Nishioka, I., and Zaki, M. 1989. Prolongation of Life Span of Stroke-Prone Spontaneously Hypertensive Rats (SHRSP) Ingesting Persimmon Tannin. Chem. Pharm. Bull. 38(4): 1049-1052, 1990.				
Antiophidic	Economic & Medicinal Plant Research, 5: 363.				
Antioxidant IC50=1.44 ug/ml					
Antioxidant 1/3 quercetin					
Antiradicular 500 mg/kg/day orl mus	Uchida, U., Ohta, H., Niwa, M., Mori, A., Nonaka, G-i., Nishioka, I., and Zaki, M. 1989. Prolongation of Life Span of Stroke-Prone Spontaneously Hypertensive Rats (SHRSP) Ingesting Persimmon Tannin. Chem. Pharm. Bull. 38(4): 1049-1052, 1990.				
Antiradicular 1/3 quercetin					
Antirenitic	Uchida, U., Ohta, H., Niwa, M., Mori, A., Nonaka, G-i., Nishioka, I., and Zaki, M. 1989. Prolongation of Life Span of Stroke-Prone Spontaneously Hypertensive Rats (SHRSP) Ingesting Persimmon Tannin. Chem. Pharm. Bull. 38(4): 1049-1052, 1990.				
Antitumor					
Antitumor-Promoter					
Antiulcer					
Antiviral					
Cancer-Preventive	HerbalGram No. 22 - Spring 1990, page 14.				
Carcinogenic					
Chelator					
Cyclooxygenase- Inhibitor					
Glucosyl- Transferase-Inhibitor					
Hepatoprotective					
Immunosuppressant					
Lipoxygenase- Inhibitor					
MAO-Inhibitor					
Ornithine- Decarboxylase- Inhibitor					

Psychotropic

Uchida, U., Ohta, H., Niwa, M., Mori, A., Nonaka, G-i., Nishioka, I., and Zaki, M. 1989. Prolongation of Life Span of Stroke-Prone Spontaneously Hypertensive Rats (SHRSP) Ingesting Persimmon Tannin. *Chem. Pharm. Bull.* 38(4): 1049-1052, 1990.

Xanthine-Oxidase-Inhibitor

TRANS-DEHYDROMATRICARIA-ESTER

Root

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**Activities (2)**

Nematicide Nigg, H.N. and Seigler, D.S., eds. 1992. *Phytochemical Resources for Medicine and Agriculture*. Plenum Press, New York. 445 pp.  
Pesticide

TRIDECAPENTAIN-EN

Root

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